

## INTERNATIONAL SEARCH REPORT

 International application No.  
 PCT/KR2005/000025
**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A63B 37/00**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models for since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Korea Intellectual Property Office Patent Search System

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 02295573 A (SUMITOMO RUBBER INDUSTRIES, LTD) 6 DECEMBER 1990 See the whole documents	1 ~ 3, 5 4
X Y A	JP 08238336 A (HANSBERGER PRECISION GOLF INCORPORATED) 17 SEPTEMBER 1996 See the whole documents	1 ~ 3 4 5

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

26 SEPTEMBER 2005 (26.09.2005)

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/KR2005/000025

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP2295573 A	06.12.1990	JP5079352B	02.11.1993
		JP1866449C	26.08.1994
		GB2231805A	28.11.1990
		GB2231805B	09.06.1993
		GB9009991D	27.06.1990
		US5005838A	09.04.1991
JP08238336 A	17.09.1996	JP8238336A2	17.09.1996
		US5536013A	16.07.1996